

Code: APTI-AI508V3IW-36AD

IP CAMERA **APTI-AI508V3IW-36AD** Smart Dual Illumination Active Deterrence - 5 Mpx 2.8 mm

IP camera with efficient H.264+ / H.265+ image compression algorithm for clear and smooth video streaming at maximal resolution of 5 MPx.

The device is equipped with Smart Dual Illumination technology, thanks to which the user has a choice of white light mode and IR (infrared) mode. When Smart Dual Illumination is active, the white light will turn on automatically only when an object is detected in the monitored area, which effectively improves the image quality. In addition, the camera has the function of active deterrence of intruders using flashing red and blue light and siren sound.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.



Standard:	IP
Resolution:	2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 720p
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Lens:	2.8 mm @ F1.6
View angle:	106 °
Range of IR illumination:	25 m
White light LED illuminator range:	25 m
Memory card slot:	Micro SD memory cards up to 1TB support (possible local recording)
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / AVI / JPEG
Alarm inputs / outputs:	1 / 1
Audio:	<ul style="list-style-type: none"> • Microphone built-in, • Speaker built-in, • Bi-directional audio streaming support
Main stream frame rate:	max. 25 fps @ 5 Mpx



DATA SHEET

Interface:	10/100 Base-T (RJ-45)
WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	19.12
Intelligent image analysis:	<ul style="list-style-type: none">• intrusion - classification of people and vehicles• crossing the line (tripwire) - classification of people and vehicles• detection of people gathering (human silhouette)• loitering detection (human silhouette)• motion detection based on human detection
Main features:	<ul style="list-style-type: none">• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality• Active deterrence function - Red and blue LEDs, Beep signal• Day/Night mode - configurable• ICR - Movable InfraRed filter• Configurable: brightness, contrast, saturation• Sharpness - sharper image outlines• Mirror - Mirror image• 3D-DNR - Digital Noise Reduction• WB - White Balance• Flicker Control - The technology eliminates the tiring eyes flickering image effect• video tampering• HLC - High Light Compensation (spot)• Corridor mode• ROI - improve the quality of selected parts of image• BLC - Back Light Compensation• WDR - Wide Dynamic Range• Motion Detection• Privacy zones - max. 3• AGC - Automatic Gain Control
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none">• Android: Free application BitVision• iOS (iPhone): Free application BitVision
Default IP address:	192.168.1.168
Default admin user / password:	admin / admin
Web browser access ports:	80
PC client access ports:	80
Mobile client access ports:	80
Port ONVIF:	80
RTSP URL:	rtsp://user:password@ip_address:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream
Power supply:	<ul style="list-style-type: none">• PoE (802.3af),• 12 V DC / 350 mA
Power consumption:	≤ 4.2 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Mechanical protection class:	—



DATA SHEET

Operation temp:	-30 °C ... 60 °C
Weight:	0.73 kg
Dimensions:	Ø 127 x 120 mm
Supported languages:	Polish, English, French, Russian, Hebrew, Spanish, Portuguese, Italian, Ukrainian, Hungarian
Manufacturer / Brand:	APTI
Guarantee:	2 years